

ABSTRACT

Multimedia content containing moving pictures and audio is divided into multiple scenes and metadata is generated for each of the scenes obtained as a result of the division. It is possible to generate metadata containing scene structure information metadata that describes the hierarchical structure of the content in addition to scene section information and titles. Also, in order to perform re-generation of metadata more appropriately, the metadata re-generation is performed using metadata optimization hint information describing each type of descriptor contained in the metadata.